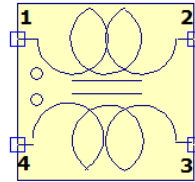


LTspice Model

Common mode choke

TOKIN

SS11VL-17024



Model Information

Model A macro model
Call Name MDC_SS11VL-17024_LT
Pin Assign 1:1 2:2 3:3 4:4
File List Model Library MDC_SS11VL-17024_LT.lib
 Model Report MDC_SS11VL-17024_LT.pdf(this file)
Verified Simulator Version LTspice XVII
Note

References

The information which was used for modeling is as follow:

[Data Sheet]

- Date/Version TOK_LF0022_SS11VL・7/31/2020
- Product name SS11VL
- Company name TOKIN Corporation

[Characteristics listed]

- Characteristics Impedance vs Frequency

Simulation Condition

This table shows the range of evaluated simulation range that was not occurs any convergence problems in this area.

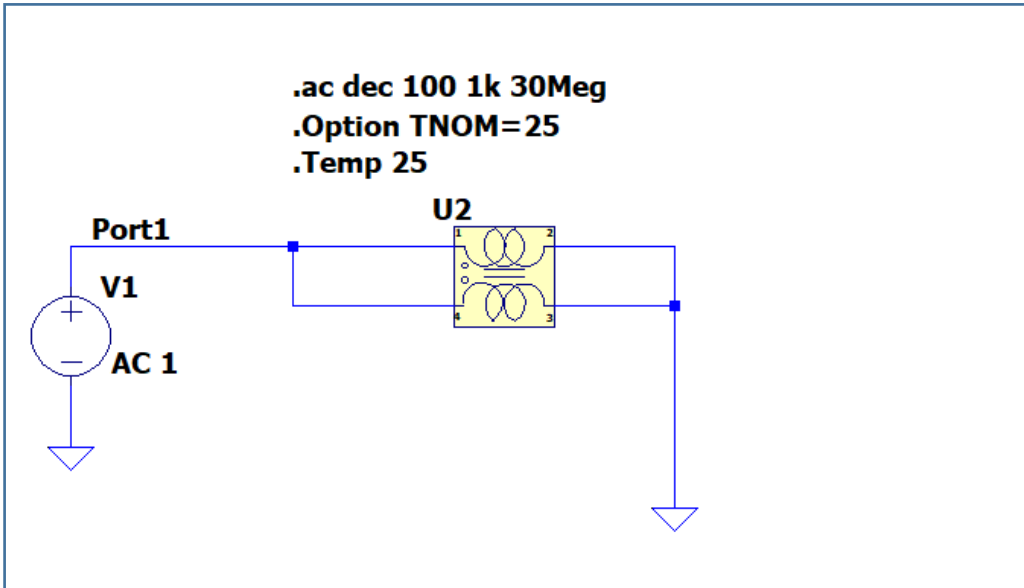
Item	Condition	Unit
Temperature	25	deg C

Model Functions Table

Functions	Implemented
Impedance vs Frequency	○

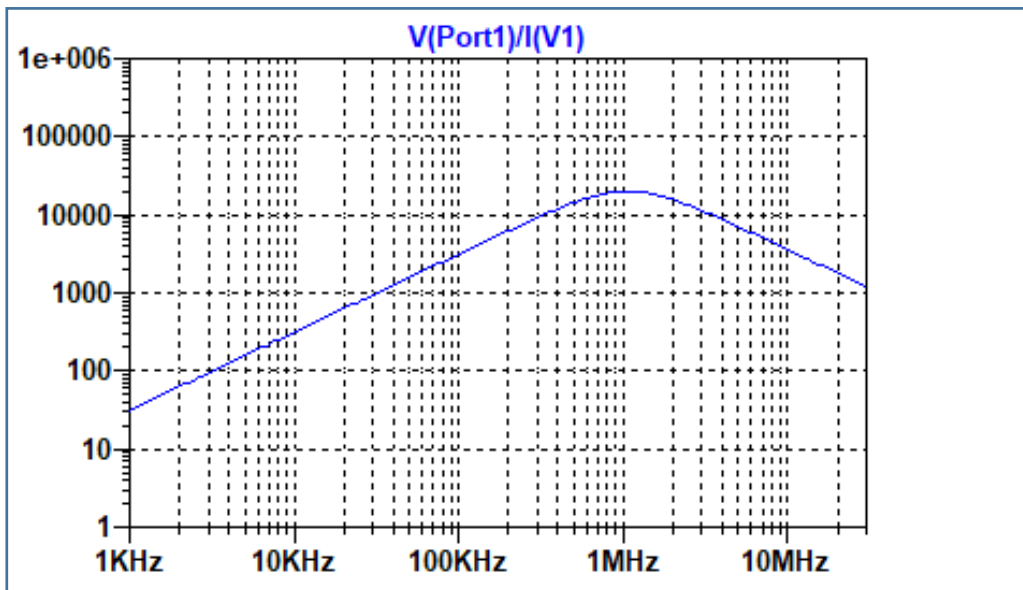
Impedance vs Frequency

TestBench



Simulation results are following.

Explanatory notes — : simulated



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